



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Raphael G. Raptis) Group Art Unit: Unknown
)
Application No.: 10/600,267) Examiner: Unknown
)
Filed: June 20, 2003)
)
For: SUBSTITUTED OCTANUCLEAR) **INFORMATION DISCLOSURE
PYRAZOLATO CLUSTERS WITH**)
ELECTRON TRANSFER AND)
MRI CONTRAST AGENT)
PROPERTIES)
)
)
)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

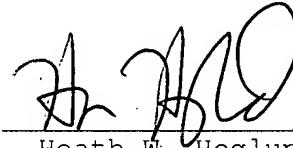
Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c)(2), applicants bring to the attention of the Examiner the documents listed on the attached form. The fee of \$180 set forth in 37 C.F.R. §1.17(p) is enclosed herewith. Copies of the listed documents are attached.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted,

July 23, 2003
By: 
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

				Complete if known	
Application Number				10/600,267	
Filing Date				6/20/03	
First Named Inventor				Raptis	
Group Art Unit				Unknown	
Examiner Name				Unknown	
Sheet	1	of	3	Attorney Docket Number	UPR-1610

U. S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U. S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number		
AA	4,385,174	Iqbal, et al.	05-24-1983	
AB	4,730,064	Halbert, et al.	03-08-1988	
AC	5,141,855	Schmittou	08-25-1992	
AD	5,194,626	Rolf, et al.	03-16-1993	
AE	5,364,953	Beaty, et al.	11-15-1994	
AF	5,482,699	Almen, et al.	01-09-1996	
AG	5,554,357	Rajagopalan	09-10-1996	
AH	5,614,168	Berg, et al.	03-25-1997	
AI	5,624,662	Unger, et al.	04-29-1997	
AJ	5,580,086	Que, Jr., et al.	12-15-1998	
AK	5,892,033	Komamura, et al.	04-06-1999	
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AM				
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AQ				
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AS				
AT				

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Documents MM-DD-YYYY
		Country	Number		
BA					
BB					
BC					
BD					
BE					
BF					
BG					
BH					
BI					

Examiner Initials		Date Considered



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				Group Art Unit	Unknown
				Examiner Name	Unknown
				Attorney Docket Number	UPR-1610

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTER), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page (s), volume-issue number(s), publisher, city and/or country where published.
	CA	MARIO V. CAPPARELLI, PAUL HODGE, and BRIAN PIGGOTT. X-Ray cristallographic structure of $\text{Ga}_8(\text{pz})_{12}\text{O}_4\text{C}_{14}2\text{thf}$: a novel gallium pyrazololate complex with a Ga_4O_4 core – <i>Chem. Commun.</i> , 1997. Pages 937-938
	CB	RAPHAEL G. RAPTIS, IRENE P. GEORGAKAKI, DAVID C. R. HOCKLESS; <i>Angew. Chem. Int. Ed.</i> , 38, No. 11, pp. 1632-1634 (1999).
	CC	SERGIU M. GORUN, STEPHEN J. LIPPARD; <i>Inorganic Chemistry</i> , Vol. 30, No. 7, pp. 1625-1630 (1991).
	CD	F. ALBERT COTTON, L.M. DANIELA, L. R. FALVELLO, J. H. MATONIC, C. A. MURILLO, X. WANG, H. ZHOU; <i>Inorganica Chimica Acta</i> 266, pp. 91-102 (1997).
	CE	WOLFGANG MICKLITZ, STEPHEN J. LIPPARD; <i>J. Am. Chem. Soc.</i> , 111, pp. 6856-6858 (1989).
	CF	KATERINA DIMITROU, JUI-SUI SUN, KIRSTEN FOLTING, GEORGE CHRISTOU; <i>Inorg. Chem.</i> , 34, pp. 4160-4166 (1995).
	CG	F. ALBERT COTTON, STAN A. DURAJ, WIEWLAW J. ROTH; <i>Inorg. Chem.</i> , 23, pp. 4042-4045 (1984).
	CH	MARTIN K. EHLERT, STEVEN J. RETTIG, ALAN STORR, ROBERT C. THOMPSON, JAMES TROTTER; <i>Acta Cryst. C</i> -50, pp. 1023-1026 (1994).
	CI	STEVEN C. SHONER, PHILIP P. POWER; <i>Inorg. Chem.</i> , 31, pp. 1001-1010 (1992).
	CJ	KINGSLEY L. TAFT, ANDREA CANESCHI, LAURA E. PENCE, CHRISTOPHER D. DELFS, GEORGIA C. PAPAEFTHYMIOU, STEPHEN J. LIPPARD; <i>J. Am. Chem. Soc.</i> , 115, pp. 11753-11766 (1993).
	CK	KINGSLEY L. TAFT, GEORGIA C. PAPAEFTHYMIOU, STEPHEN J. LIPPARD; <i>Science</i> , Vol. 259, pp. 1302-1305 (February 1993).
	CL	KINGSLEY L. TAFT, GEORGIA C. PAPAEFTHYMIOU, STEPHEN J. LIPPARD; <i>Inorg. Chem.</i> , 33, pp. 1510-1520 (1994).

Examiner Signature		Date Considered	
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**INFORMATION DISCLOSURE
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Sheet

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of

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Group Art Unit	Unknown
Examiner Name	Unknown

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	CM	HELLMUT BEINERT, RICHARD H. HOLM, ECKARD MUNCK; <i>Science</i> , Vol. 277, 1, pp. 653-659 (August 1997).
	CN	MICHAEL W. WILLER, JEFFREY R. LONG, CRAIG C. McLAUCHLAN, R. H. HOLM; <i>Inorganic Chemistry</i> , Vol. 27, No. 2, pp. 328-333 (1998).
	CO	O. M. YAGHI, Z. SUN, D. A. RICHARDSON, T. L. GROY; <i>J. Am. Chem. Soc.</i> , 116, pp. 807-808 (1994).
	CP	GEORGE M. WHITESIDES, JOHN P. MATHIAS, CHRISTOPHER T. SETO; <i>Science</i> , Vol. 254, pp. 1312-1319 (November 1991).
	CQ	
	CR	
	CS	
	CT	
	CU	
	CV	
	CW	
	CX	

Examiner Signature		Date Considered	
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